

IAP9 Rec'd PCT/PTO 28 AUG 2006

5038.1037

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Re: Application of: Joachim BAMBERG et al.  
Serial No.: To Be Assigned  
Filed: Herewith as national phase of International Patent  
Application PCT/DE2005/000329, filed Feb. 26, 2005  
For: **GAS TURBINE VANE**

Mail Stop: PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

August 28, 2006

**INFORMATION DISCLOSURE STATEMENT**

Sir:

In accordance with the provisions of 37 C.F.R. § 1.97, Applicants hereby make of record the documents listed on the accompanying PTO-1449 Form (1 page) for consideration by the Examiner in connection with the examination of the above-identified patent application. While the references are being submitted herewith, some or all of the references may not constitute prior art under the U.S. patent laws.

This Information Disclosure Statement is filed under 37 C.F.R. §1.97 (b), before the mailing date of a First Office Action. Therefore, no fee is believed due.

In the event any additional fee is due in connection with this response or if any fee has been overpaid, the deficiency or overpayment should be charged to our Deposit Account No. 50-0552.

5038.1037

It is respectfully requested that the references cited in the accompanying PTO-1449 form be considered and made of record. It is respectfully submitted that the pending claims are patentable over all of the references made of record at this time.

Respectfully submitted,

DAVIDSON, DAVIDSON & KAPPEL, LLC

By

  
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FORM PTO-1449 (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 5038.1037	APPLICATION NO To be assigned
LIST OF PRIOR ART CITED BY APPLICANT  (Use several sheets if necessary)				APPLICANT Joachim BAMBERG et al.	
				FILING DATE Herewith	GROUP To be assigned

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
	A01	US 5,337,568	Aug. 16, 1994	Lee et al.	60	755	
	A02	US 5,653,110	Aug. 5, 1997	Lee et al.	60	756	
	A03	US 5,681,661	Oct. 28, 1997	Kelly	428	601	
	A04	US 5,860,626	Jan. 19, 1999	Moser	244	200	
	A05	US 6,488,238	Dec. 3, 2002	Battisti	244	204	
	A06	US 6,666,646	Dec. 23, 2003	Van Ierland et al.	415	177	
	A07						
	A08						
	A09						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	YES	NO
	A10	JP 11-117703	Apr. 27, 1999	JP - Japan			JPO Computer translation, Search Report of PCT/DE2005/000329		
	A11	DE 101 59 056	Jun. 26, 2003	DE - Germany			English abstract, Search Report of PCT/DE2005/000329		
	A12	EP 1 186 749	Mar. 13, 2002	EP - Europe			English abstract, Search Report of PCT/DE2005/000329		
	A13	WO 03/104615	Dec. 18, 2003	WO - WIPO			English abstract, Search Report of PCT/DE2005/000329		
	A14								
	A15								
	A16								
	A17								
	A18								
	A19								

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	A20	D.W. Bechert et al., "Fluid Mechanics of Biological Surfaces and their Technological Application", Naturwissenschaften No. 87, 2000, pages 157 – 171, XP002331781
	A21	
	A22	

EXAMINER	/Ryan Ellis/	DATE CONSIDERED	11/04/2010
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /R.E./